

NPIC/TDS/D-1140-67  
15 November 1967

MEMORANDUM FOR THE RECORD

SUBJECT: Second Informal Conference with PAG Representative re  
Advanced 940 Light Table Prototype

- 25X1
1. [ ] of PAG visited the originator of this memorandum on 13 November 1967 and answered further inquiries concerning the Advanced 940 Light Table Prototype.
  2. In answer to a question concerning the need for a spool-holding-bracket-indexing system, Ed stated that this would be a very desirable feature, but only if it were simple to operate. An attempt will be made to design such a system.
  3. Since Ed had previously recommended a rewinding capability at a higher than normal gear ratio, he was asked to specify the ratio desired. His reply was, "three to one." He was advised that this would require a simple differential and an investigation of this type of mechanism would be conducted.
  4. The problem of masking shades was discussed and it was determined that only shades which moved perpendicular to the direction of film travel would be required. In addition, Ed said that a shade strip for use between two parallel films would be desirable but not mandatory.
  5. Returning to the discussion of a spool-holding-bracket-indexing system, Ed was asked if it would be advantageous to always have the film/s being viewed near the front of the table. He agreed that this was desirable and it will be incorporated into the design of the indexing system, if possible.
  6. Additional conferences will be held with [ ] 25X1  
in order to learn if there are any more desirable light table features required by the photo interpreters.

[ ] 25X1  
Imagery System Br/TDS

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2 - ISB (02278)

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25X1

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